

UNITED STATES DEPARTMENT OF COMMERCE
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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/02/2002

DENNIS J DUPRAY 1801 BELVEDERE STREET GOLDEN, CO 80401 PHAN, DAO LINDA

ART UNIT CLASS-SUBCLASS

3662 342-450000

DATE MAILED: 04/02/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/176,587	10/21/1998	DENNIS J. DUPRAY	1005-DJD	2046

TITLE OF INVENTION: A METHOD AND SYSTEM FOR USING MULTIPLE EVALUATORS FOR WIRELESS LOCATION AND OTHER APPLICATIONS

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
36	nonprovisional	YES	\$640	\$0	\$640	07/02/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Complete and mail this form, together with applicable fee(s), to:

Box ISSUE FEE

Assistant Commissioner for Patents

Washington, D.C. 20231

MAILING INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless correct maintenance fee notifica	ed below or directed ot tions.	herwise in Block 1, by	(a) specifying a new o	orrespor	ndence address; and	d/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Legib	ly mark-up with any corrections	or use Block 1)	Note:	The certificate o	f mailing below can or	nly be used for domestic
7590 04/02/2002				Note: The certificate of mailing below can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment			
DENNIS J DU	PRAY			or for	mal drawing, must	have its own certificate of	of mailing.
1801 BELVEDERE STREET					.h.,	Certificate of Mailing	their demonstrate with the
GOLDEN, CO	80401			Unite	d States Postal Service addressed to steel below.	vice with sufficient posta the Box Issue Fee ad	being deposited with the ge for first class mail in an dress above on the date
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	: 1	FIRST NAMED INVEN	TOR	TAT	TTORNEY DOCKET NO.	CONFIRMATION NO.
09/176,587	10/21/1998		DENNIS J. DUPR.	AY		1005-DJD	2046
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TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	P	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
36	nonprovisional	YES	\$640		\$0	\$640	07/02/2002
EXA	MINER	ART UNIT	CLASS-SUBC	LASS	7		
PHAN, D	DAO LINDA	3662	342-4500	00	-		
1. Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Use of PTO form(s) and Customer Number are recommendation to required. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached.			the names of u or agents OR, single firm (h attorney or ag registered pater is listed, no nar	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
	ss an assignee is identifi ted to the USPTO or is b		~	patent. I			e when an assignment has gnment.
Please check the appropr	iate assignee category or	r categories (will not be p	orinted on the patent)	Q i	ndividual 🚨 corpe	oration or other private g	roup entity government
4a. The following fee(s)	are enclosed:	41	b. Payment of Fee(s):				
- 133de 1 ce			A check in the amount of the fee(s) is enclosed.				
a i dolication rec			Payment by credit card. Form PTO-2038 is attached. The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # o	of Copies	D	eposit Account Number	nereby a	iuthorized by charg	e the required fee(s), or one of this	form).
The COMMISSIONER (application identified abo		ADEMARKS is requeste	d to apply the Issue Fe	e and Pu	blication Fee (if an	y) or to re-apply any pre	viously paid issue fee to the
(Authorized Signature)		(Date)					
NOTE; The Issue Fee other than the applicar interest as shown by the	and Publication Fee (if nt; a registered attorney e records of the United S	required) will not be a or agent; or the assign tates Patent and Tradema	ccepted from anyone nee or other party in ark Office.				
to complete this form and Trademark Office, FORMS TO THIS A	s of the individual case. A should be sent to the Cl	to take 0.2 hours to coments on the ameief Information Officer, 1.1. DO NOT SEND FEE S AND THIS FORM n, D.C. 20231	ount of time required United States Patent				

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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/176,587 10/21/1998		DENNIS J. DUPRAY	1005-DJD	2046		
75	90 04/02/2002		EXAMINI	ER		
DENNIS J DUPRAY 1801 BELVEDERE STREET GOLDEN, CO 80401			PHAN, DAO LINDA			
			ART UNIT	PAPER NUMBER		
UNITED STATES			3662			
			DATE MAILED: 04/02/2002			

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



Notice of Allowability

09/176,587

Applicant(s)

Dupray

Examiner

Dao L. Phan 3662

The MAILING DATE of this communication appears on the cov	er sheet with the correspondence address					
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS (or previously mailed), a Notice of Allowance and Issue Fee Due or other app THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. The initiative of the Office or upon petition by the applicant. See 37 CFR 1.3	ropriate communication will be mailed in due course. nis application is subject to withdrawal from issue at					
1. X This communication is responsive to 9/28/01 and 1/14/02						
2. X The allowed claim(s) is/are 6-41 (renumbered 1-36)	·					
. X The drawings filed on <u>Dec 15, 2000</u> are acceptable as formal drawings.						
4. \boxtimes Acknowledgement is made of a claim for foreign priority under 35	5 U.S.C. § 119(a)-(d).					
a) \square All b) \square Some* c) \boxtimes None of the:						
1. X Certified copies of the priority documents have been received	ed.					
2. Certified copies of the priority documents have been received	ed in Application No					
3. Copies of the certified copies of the priority documents have application from the International Bureau (PCT Rule 17.2	?(a)).					
*Certified copies not received:						
5. Acknowledgement is made of a claim for domestic priority under	35 U.S.C. § 119(e).					
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this community noted below. Failure to timely comply will result in ABANDONMENT of this EXTENDABLE.						
6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFreason(s) why the oath or declaration is deficient. A SUBSTITUTION						
7. Applicant MUST submit NEW FORMAL DRAWINGS						
(a) \square including changes required by the Notice of Draftsperson's Pa	tent Drawing Review (PTO-948) attached					
1) \square hereto or 2) \square to Paper No						
(b) including changes required by the proposed drawing correctio approved by the examiner.	n filed, which has been					
(c) ☐ including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No						
Identifying indicia such as the application number (see 37 CFR 1.84(drawings should be filed as a separate paper with a transmittal letter						
8. Note the attached Examiner's comment regarding REQUIREMENT	FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Any reply to this letter should include, in the upper right hand corner, the NUMBER). If applicant has received a Notice of Allowance and Issue Fe the NOTICE OF ALLOWANCE should also be included.						
Attachment(s)						
1 Notice of References Cited (PTO-892)	2 Notice of Informal Patent Application (PTO-152)					
3 Notice of Draftsperson's Patent Drawing Review (PTO-948)	Interview Summary (PTO-413), Paper No					
Information Disclosure Statement(s) (PTO-1449), Paper No(s). 7 Examiner's Comment Regarding Requirement for Deposit of Biological	6 ☐ Examiner's Amendment/Comment 8 ☐ Examiner's Statement of Reasons for Allowance					
Material Other	CAGINITION & STATEMENT OF REASONS FOR MILOWANCE					
						